CLAIMS

1. A compound of formula I

$$H O \longrightarrow N \longrightarrow CH_3$$
 $H_3C \longrightarrow CH_3$
 I

- 5 or a pharmaceutically acceptable salt thereof.
 - 2. The compound according to claim 1 being 8-[(2,6-dimethylbenzyl)amino]-N-[(2S)-2-hydroxypropyl]-2,3-dimethylimidazo[1,2-a]pyridine-6-carboxamide mesylate salt.
- 3. A process for the preparation of a compound according to claims 1 or 2, comprising the steps of
 - a) treating a compound of Formula II

 \mathbf{II}

5

20

wherein R^1 represents a C_1 - C_6 -alkoxy group or $-NH_2$, in the presence of an aqueous acid or base, under standard conditions to a compound of Formula III

b) reacting the compound of Formula III with a compound of Formula IV

IV

- in the presence of a coupling reagent in an inert solvent under standard conditions to give a compound of Formula I.
 - 4. A compound according to claim 1 or 2 for use in therapy.
- 5. A pharmaceutical formulation containing a compound according to claim 1 or 2 as active ingredient in combination with a pharmaceutically acceptable diluent or carrier.
 - 6. Use of a compound according to claim 1 or 2 for the manufacture of a medicament for the treatment and inhibition of gastric acid related diseases, gastrointestinal inflammatory diseases, symptomatic GERD, erosive esophagitis, peptic ulcer disease, heartburn, regurgitation, acid reflux diseases or nausea.

WO 2004/113339 PCT/SE2004/001013

21

7. A method of treatment and/or inhibiting gastric acid related diseases, gastrointestinal inflammatory diseases, heartburn, symptomatic GERD, erosive esophagitis, peptic ulcer disease, regurgitation, acid reflux diseases or nausea in human or non-human mammal which comprises administering an effective amount of a compound according to claim 1 or 2, to a human or non-human mammal in need thereof.

8. A compound of Formula III

5